

A - New Course Proposal V. 7.2022 : Entry # 3411**DEAN Decision**

Approved

Date

02/03/2025

Is this course intracollegiate or intercollegiate?

Intercollegiate

DEAN Comments

This course will be for nursing students, and thus, it should be evaluated by Dr. Ingram, Founding Dean of the School of Nursing. Dr. Ingram approved this proposal on 02/24/2025.

SCHOOL EPC Decision

Approved

Date

04/08/2025

Begin Form**Today's Date**

01/24/2025

Your Name:

Todd Knippenberg

Your Email:mknippen@highpoint.edu**Are you a Department Chair?**

Yes

By checking below, I certify that my department chair has seen and approved the new course that I am proposing.

Yes

Please select the appropriate school overseeing this proposal:

Natural Sciences

When should this proposal take effect?

Spring 2026

Information for the Registrar

A - New Course Proposal V. 7.2022 : Entry # 3411

Choose the department designator from the list below.

CHM

Proposed Course Number?

1201

Is this course cross listed?

No

Does this course replace a current course?

No

What is the title of the new course?

General Chemistry for the Health Sciences Lab

Write the catalog description of your proposed course:

This course consists of a series of hands-on laboratories which will reinforce topics taught in CHM 1200. Students will gain problem solving and critical thinking skills related to gathered data. Students will be introduced to proper laboratory safety and gain hands-on experience using a variety of laboratory equipment and techniques.

How many credit hours will this course be?

1

How will the course be graded?

Letter grade

Please select the course repeat option for this course:

Not repeatable for credit

What is the offering cycle for this course?

Every semester

Does your course have any prerequisites?

No

Is this new course being proposed because of a new or revised major or minor proposal?

No

Any other comments for the Registrar at this time?

Students should be registered for CHM 1200 concurrently.

Gen Ed and Academic Programs

A - New Course Proposal V. 7.2022 : Entry # 3411**Is this course part of Gen Ed?**

- No

Does this course count towards a major or a minor?

Yes

Please list the Major / Minor and if it is Required or Elective

BSN - Major

Is this course part of an academic program?

- This course does not fulfill academic program requirements

Does this course include any community engagement?

No

Does this course participate in the GoGlobal Program?

No

Information for Curriculum Review**Rationale and evidence for new course's consistency with departmental mission:**

This course is a newly developed lab that replaces CHM 1011 as a current prerequisite for the BSN. Currently CHM 1011 has labs related to content only in CHM 1010. Another course proposal for CHM 1200 was recently submitted to combine topics from CHM 1010 along with CHM 1020 to better serve pre-nursing students. This lab course will have experiments related to the newly proposed lecture course - CHM 1200.

List all student learning outcomes for this course.

Understand and successfully follow written laboratory procedures.
Perform methods and techniques successfully to collect experimental data.
Make observations during experiments and formulate logical conclusions based on those observations.
Correctly apply mathematical concepts to experimental data to determine accurate experimental results.

List any units or content areas that will be required for all sections of this course.

This course should be taken concurrently with CHM 1200. Labs in this course will allow students to gain hands-on experience with topics taught in that lecture course.

List any assignments, tests, or other assessments that will be required for all sections of this course.

Labs covering correct use of glassware, energy, stoichiometry, acid-base reactions, buffers, and titrations will be required.

List any readings or other materials that will be required for all sections of this course.

Lab handouts will be developed for each lab offered in this course. Students will be expected to read and follow the procedures laid out in these handouts.

A - New Course Proposal V. 7.2022 : Entry # 3411

List any course policies that will be required for all sections of this course.

This course should be taken concurrently with CHM 1200.

If you would like to specify how requirements for contact hours must be met for all sections of this course, please indicate below. (e.g., if any experiential learning activities will replace seat time)

While only counting as 1 credit for the students, this lab would be expected to meet for 3 contact hours for faculty teaching the course.

Is there anything else the reviewing parties should know about this new course proposal that hasn't been addressed?

No

Sample Syllabus

- [CHM-1201-Syllabus-Proposal.pdf](#)